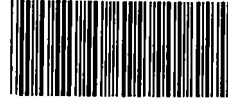


PIGEON POINT

03-8101-17  
DE-27



SEMS DocID 2330194

ORIGINAL  
(Red)

ITINERARY - February 4, 1981

- 0830 - Depart Pennsauken (non responsive based on revised scope).
- 0930 - Arrive Pigeon Point, meet with Ray Trout (landfill manager) and Jeff Brass (representative from Duffield, Associates).
- 1000 - Prepare for miniseep of sample points. (with QVA) and at level B on air; Stoney at level B, off air; and walking behind. Where feasible will drive van.

Sample locations will be cleared in this order:

- Well #1A behind the office building. Bailerfull of sample must be pulled up and tested. Record depth to water. Decon.
- North drainage swale, located outside of perimeter dike, between landfill and sludge piles. Mark (Tape) sample spots. Metal stakes.
- Well #28. A bailerfull of sample must be pulled up and tested. Record depth to water.
- Southside leachate collection system. Pull up bucket of sample from the open wet well and test.
- Outfall, leachate collection system. Pull up bucket of sample from manhole to test.
- Northwest drainage pond.
- Site for dredge spoils sample. (This may be inserted wherever feasible).

- 1200 - Depart landfill, have meeting with NEIC personnel.
- 1300 - Depart for Pennsauken.
- 1400 - Arrive in Pennsauken and decontaminate equipment, and prepare for Thursday.

ITINERARY - February 5, 1981

- 0830 - Depart from Pennsauken (non responsive based on revised scope).
- 0930 - Arrive landfill, meet with Jeff Brass and NEIC Personnel (Jim Cambell). Greg - call Artesian Water Company at 302-453-6900; ask for Walter Lang or T. B. Lakshman. Make arrangements to meet at 1030 to sample Castle Hills well. (well #1, #2, or #3).
- 1000 - Team #1 - Gregg, Dave depart to sample location #1 and sample location #2.

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Pigeon Point  
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Itinerary - February 5, 1981 (continued)

ORIGINAL  
(Red)

SL#1 - Artesian Water Company, Cattle Hills Well # \_\_\_\_\_  
(C-0408, MC-8166, tags # 1202-1205, 1244, 1245)

SL#2 - ICA Americas, Atlas Point Plant Well # \_\_\_\_\_  
(C-0409, MC-8167 tags # 1246-1251)

EQUIPMENT: 16 amber bottles (8 are premarked); 4 plastic bottles (2 are premarked); 8 VOA's (4 are premarked); camera, log book, sample receipts.

IMPORTANT: Label bottles as to well #, mark time, fill out sample receipts, *get about information.*

Team #2 - non responsive based on revised spec - sample SL#3.

SL#3 - Pigeon Point well #1A (C-0410, MC-8168, tag #'s 1252-1257).

EQUIPMENT: Bailing and sampling equipment; bottles 4-1-2 with splits; log book, camera. NOTE: record time, record + log comments by Jeff Bross. Record depth to H<sub>2</sub>O.

1045 - Team 2 return, sign tags, sample SL#4.

SL#4 - Northwest Drainage Pond (C-0411, MC-8169 tags #1258-1263).

EQUIPMENT: same, no bailing. NOTE: record time, comments.

Stoney - tag samples and package, decontaminate equipment.

1115 - Team #2 return, sign tags, sample SL#5.

SL#5 - North Swale Drainage (C-0412, MC-8170 tags #1264-1269).

EQUIPMENT: same, no bailing. NOTE: record time and comments.

1145 - Team 2 return, sign tags, move command post.

1200 Team 2 sample, sign tags, SL#6.

SL#6 - Pigeon Point Well #28 (C-0413, MC-8171, tags #1270-1275).

Stoney package samples.

Team 1 return, sign tags, sample SL#7.

SL#7 - South Leachate Pond (C-0414, MC-8172, tags #1276-1281).

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ORIGINAL  
(Red)

Itinerary - February 5, 1981 (continued)

- 1200 - EQUIPMENT: Steel bucket (deconed) rope; sample bottles, camera, log book. NOTE: Sample is obtained from an open wet well by the sump. Lower bucket for sample. Record observations on whether groundwater leachate is observed running into swale, or it is mostly surface runoff.
- 1230 - Team 1 return, sign tags, decontaminate bucket, sample SL#8.  
SL#8 - Outfall perimeter leachate collection system (C-0415, MC-8173 tag #'s 1282-1288).
- 1245 - Team 2 return, sample SL#9 Dredge Spoils.  
EQUIPMENT: 8 oz. jar, spatula.
- 1300 - Team 1 return, sign tags, package samples, clear up.
- 1330 - Check paper work, chain of custodies and seal coolers.
- 1400 - Depart landfill.
- 1500 - Return to Pennsauken.

#### NOTES

DECONTAMINATION: Prior to each use, depth recorder, bailers, buckets, kemmers and gloves will be deconed with water - soap and water - distilled - acetone - distilled. Attach new length of rope for each pail or sample.

- After decon, only clean gloves should touch the equipment! Put bailer, kemmer, gloves, rope, etc. in clean bucket; for bucket sampling, after decon put bucket in plastic bag.
- Decon the pH and conductivity meters before each use.

#### BAILING - SAMPLING EQUIPMENT

bailer	— depth sounder	conductivity meter
kemmer	— pH meter	stainless bucket
8 oz. jar		— sample spoons

#### DECON EQUIPMENT

brush	distilled H <sub>2</sub> O	soap and water
acetone	H <sub>2</sub> O	

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Notes (continued)

ORIGINAL  
(Red)

SAMPLE JARS

72 amber bottles  
16 plastic bottles (8 spiked)  
32 VOA's  
4 hazardous  
1 set blanks  
5 coolers  
Vermiculite

tape and packing tape  
plastic trash bags  
zip lock bags

PAPER WORK

itineraries  
traffic reports  
sealer tags for coolers

Chain of Custody forms  
sample receipts  
Hazardous form

SAFETY EQUIPMENT

4 MSA's - 8 spare tanks  
OVA  
hNU  
safety rope

hard hats  
disposable booties  
gloves

OTHER

cameras, film  
binoculars  
compass  
rangefinder

*wide mouth quants.*

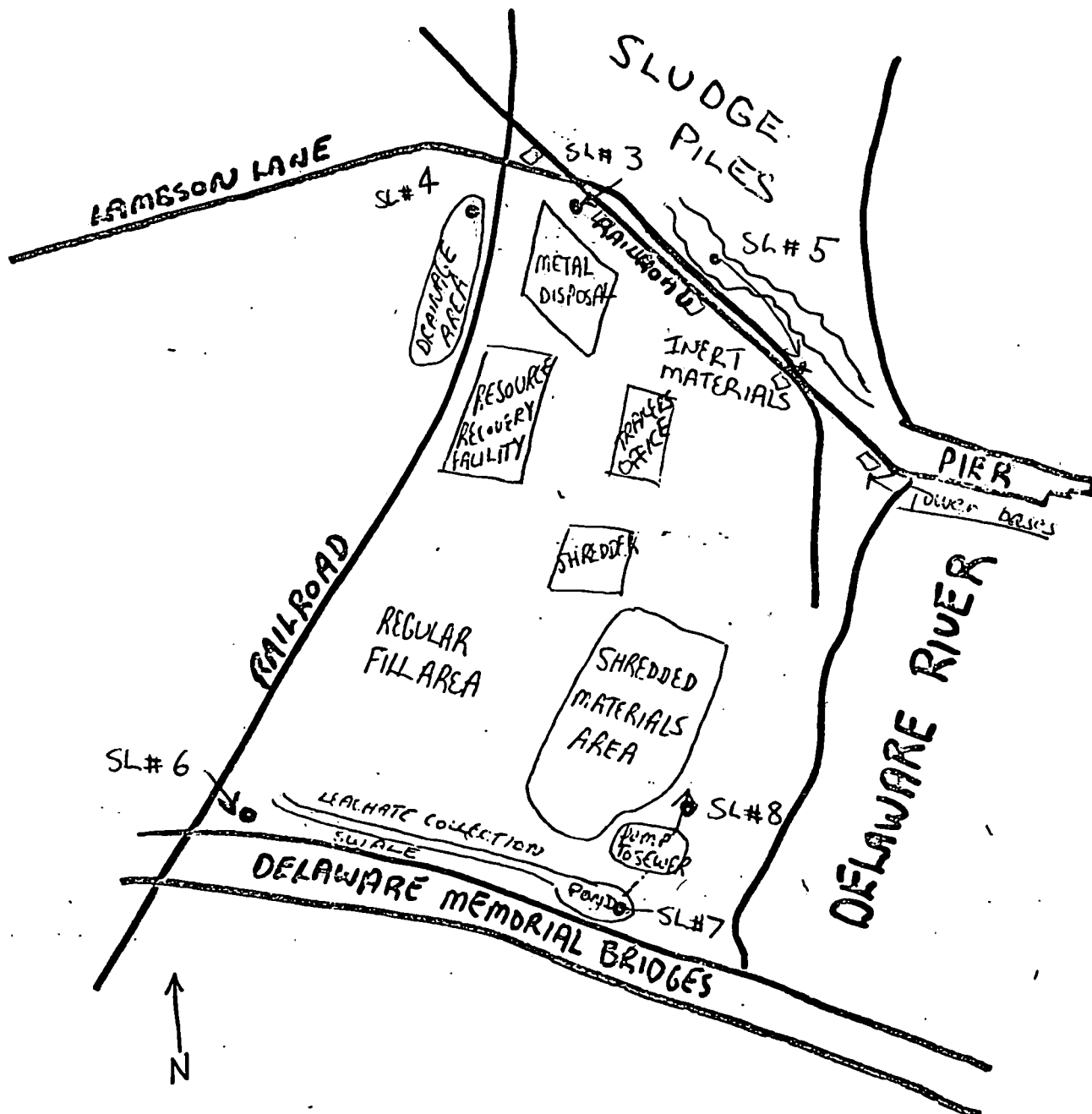
*san*

# PIBECN POINT LANDFILL

TOD F3-8101-17

DE-27

ORIGINAL  
(Red)



8101-17-2